

Abstract of the Disclosure

A reciprocating saw comprising: a housing, a plunger, a driving gear, a link member, a pushing member and a lifting member. The front end portion of the link member is rotatably connected to a rear end portion of the plunger and the lifting member is connected to the housing and is in contact with a front end portion of the pushing member. The lifting member is also in contact with a sleeve bearing which is disposed on a rear end portion of the plunger. The angle between lines through a center of the first eccentric shaft, a rotating center of the driving gear and a rotating center of the second eccentric shaft is obtuse. The pushing member moves back and forth in the direction opposite to the movement of the link member so as to eliminate the vibration which resulting from the reciprocating movements of the plunger.